

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	("5504873").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2006/03/10 10:07
L2	1	1 and manage\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2006/03/10 10:07
L3	1	("5548724").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2006/03/10 10:12
L4	0	3 and manage\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2006/03/10 10:12
L5	1	3 and manag\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2006/03/10 10:13
L6	1	3 and manag\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2006/03/10 10:13
S1	52	("5280611" "5459872" "5889504" "4273025" "4277950" "4299091" "4310741" "4571529" "4829772" "5226169" "5230069" "5247687" "5280592" "5313613" "5339417" "5396388" "5442785" "5551046" "5615327" "5724551" "5753054" "5777811" "5841963" "5930831" "5933848" "5956743" "4250885" "4293910" "4441152" "4445499" "4484566" "4521846" "4536864" "4580238" "4607913" "4611197" "4771380" "4873828" "4888913" "4911232" "4954982" "4980888" "5001584" "5003468" "5193050" "5218695" "5237529" "5276867" "5298724" "5325884").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2006/03/08 11:40

## EAST Search History

S2	50	("5327556" "5339450" "5355470" "5357614" "5365728" "5369351" "5377090" "5383339" "5386709" "5408653" "5416921" "5441076" "5485425" "5490027" "5495607" "5550691" "5557792" "5561798" "5573090" "5581750" "5592612" "5613068" "5621912" "5623666" "5625515" "5628431" "5657440" "5661848" "5669470" "5675628" "5678042" "5694550" "5694470" "5708776" "5748870" "5761660" "5779226" "5862312" "5903832" "5930308" "5946660" "5996089" "5999595" "6011708" "6014740" "6015065" "6021111" "6036446" "6038895" "6054157").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2006/03/08 11:40
S3	102	S1 or S2	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2006/03/08 12:04
S4	1	("2002351703").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2006/03/08 12:04
S5	2	("0116452").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2006/03/08 12:10
S6	2	("0093541").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2006/03/08 12:26
S7	2	("0105830").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2006/03/08 12:10
S8	2	("0139168").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2006/03/08 12:38

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S9	2	("0205294").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2006/03/08 12:10
S11	1	("5285528").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2006/03/08 12:06
S12	1	("5504873").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2006/03/08 12:10
S14	1	("5659718").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2006/03/08 12:06
S15	1	("5671377").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2006/03/08 12:06
S16	1	("5710881").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2006/03/08 12:38
S18	1	("5832222").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2006/03/08 12:07
S19	1	("5928327").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2006/03/08 12:41
S21	1	("6078990").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2006/03/08 12:41
S22	1	("6105122").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2006/03/08 12:40

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S23	1	("6173374").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2006/03/08 12:40
S24	1	("6253271").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2006/03/08 12:08
S25	1	("6330604").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2006/03/08 12:40
S26	1	("6421711").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2006/03/08 12:30
S27	1	("6438586").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2006/03/08 12:29
S28	1	("6502136").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2006/03/08 12:27
S29	1	("6513097").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2006/03/08 12:22
S30	2	("0215878").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2006/03/08 16:10
S31	1	("5548724").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2006/03/08 16:11
S32	1	("6006342").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2006/03/08 16:39

## EAST Search History

S33	1	("5774731").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2006/03/08 16:39
S34	43	("5504873").URPN.	USPAT	OR	OFF	2006/03/08 16:52
S35	45	"5504873"	USPAT	OR	OFF	2006/03/08 16:52
S36	1	("5504873").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2006/03/08 16:52
S37	43	("5504873").URPN.	USPAT	OR	OFF	2006/03/08 16:54
S38	11	S37 and conver\$4	USPAT	OR	OFF	2006/03/08 17:07
S39	1	("5548724").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2006/03/08 17:07